

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/827,479	04/19/2004	Hyungsoo Choi	22010-209	3302
7590 09/20/2007 Woodard, Emhardt, Moriarty, McNett & Henry LLP			EXAMINER	
Bank One Center/Tower			ZIMMER, MARC S	
Suite 3700 111 Monument Circle			ART UNIT	PAPER NUMBER
Indianapolis, IN 46204-5137			1712	
			MAIL DATE	DELIVERY MODE
			09/20/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of Non-Compliant Amendment (37 CFR 1.121) Examiner		Application No.	Applicant(s)	
Amendment (37 CFR 1.121) The MAILING DATE of this communication appears on the cover sheet with the correspondence address The amendment document filed on 8/16/07 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is require THE FOLLOWING MARKED (N) ITEM(s) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:	Notice of Non-Compliant	10/827479		
The MAILING DATE of this communication appears on the cover sheet with the correspondence address — The amendment document filed on 8/16/07 is considered non-compliant because it has falled to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is require THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT: 1 Amendments to the specification: A Amendments to the specification: A Amendments to the objectification: A Amendments to the drawings: B New paragraph(s) should not be underlined. C Other	· -		Art Unit	
The amendment document filed on \$\(n \) (16/\(O \) \) is considered non-compliant, correction of the following item(s) is require THE FOLLOWING MARKED (X) ITEM(s) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT: \[\] A. Amendments to the specification: \] A. Amendments to the depart of the top and the specification: \] A. Not presented on a separate sheet. 37 CFR 1.72. \] B. Other				
37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is require	The MAILING DATE of this communication ap	ppears on the cover sheet v	vith the correspondence address	
1. Amendments to the specification:				
A. Not presented on a separate sheet. 37 CFR 1.72. B. Other	 1. Amendments to the specification: A. Amended paragraph(s) do not includ B. New paragraph(s) should not be und 	le markings.	ENT TO BE NON-COMPLIANT:	
A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d). B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required. C. Other	A. Not presented on a separate sheet. 3	37 CFR 1.72.		-
 A. A complete listing of all of the claims is not present. □ B. The listing of claims does not include the text of all pending claims (including withdrawn claims) □ C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended). □ D. The claims of this amendment paper have not been presented in ascending numerical order. □ E. Other: MISSING CLAIMS 1-73. □ 5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4): For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714. TIME PERIODS FOR FILING A REPLY TO THIS NOTICE: 1. Applicant is given no new time period if the non-compliant amendment is an after-final amendment or an amendmen filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the entire corrected amendment must be resubmitted. 2. Applicant is given one month, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action. If any of above boxes 1. to 4. are checked, the correction required is only the corrected section of the non-compliant amendment in compliance with 37 CFR 1.136(a) only if the non-compliant amendment or an amendment or an amendment or an am	 □ A. The drawings are not properly identif "Annotated Sheet" as required by 37 □ B. The practice of submitting proposed showing amended figures, without m 	CFR 1.121(d). drawing correction has be	en eliminated. Replacement dra	
For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714. TIME PERIODS FOR FILING A REPLY TO THIS NOTICE: 1. Applicant is given no new time period if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the entire corrected amendment must be resubmitted. 2. Applicant is given one month , or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendmen (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action. If any of above boxes 1. to 4. are checked, the correction required is only the corrected section of the non-compliant amendment in compliance with 37 CFR 1.121. Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action. Failure to timely respond to this notice will result in: Abandonment of the application if the non-compliant amendment is a non-final amendment or supplemental filed in response to a Quayle action; or Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental	A. A complete listing of all of the claims B. The listing of claims does not include C. Each claim has not been provided w of each claim cannot be identified. N number by using one of the following (Previously presented), (New), (Not D. The claims of this amendment paper E. Other: MISSING CLAIMS 1-73.	e the text of all pending cla ith the proper status identi Note: the status of every of g status identifiers: (Origin entered), (Withdrawn) and r have not been presented	fier, and as such, the individual staim must be indicated after its cal), (Currently amended), (Cance (Withdrawn-currently amended in ascending numerical order.	status claim eled),
 TIME PERIODS FOR FILING A REPLY TO THIS NOTICE: Applicant is given no new time period if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the entire corrected amendment must be resubmitted. Applicant is given one month, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendmen (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action. If any of above boxes 1. to 4. are checked, the correction required is only the corrected section of the non-compliant amendment in compliance with 37 CFR 1.121. Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action. Failure to timely respond to this notice will result in: Abandonment of the application if the non-compliant amendment is a non-final amendment or supplemental filed in response to a Quayle action; or Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental 	5. Other (e.g., the amendment is unsigned or	not signed in accordance	with 37 CFR 1.4):	
 Applicant is given no new time period if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the entire corrected amendment must be resubmitted. Applicant is given one month, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendmen (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action. If any of above boxes 1. to 4. are checked, the correction required is only the corrected section of the non-compliant amendment in compliance with 37 CFR 1.121. Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action. Failure to timely respond to this notice will result in: Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment if the non-compliant amendment is a preliminary amendment or supplemental 	For further explanation of the amendment format requi	red by 37 CFR 1.121, see	MPEP § 714.	
filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the entire corrected amendment must be resubmitted. 2. Applicant is given one month, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action. If any of above boxes 1. to 4. are checked, the correction required is only the corrected section of the non-compliant amendment in compliance with 37 CFR 1.121. Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action. Failure to timely respond to this notice will result in: Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action; or Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental	TIME PERIODS FOR FILING A REPLY TO THIS NOT	TCE:		
correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action. If any of above boxes 1. to 4. are checked, the correction required is only the corrected section of the non-compliant amendment in compliance with 37 CFR 1.121. Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action. Failure to timely respond to this notice will result in: Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action; or Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental	filed after allowance. If applicant wishes to resubn	nit the non-compliant after		
amendment or an amendment filed in response to a Quayle action. Failure to timely respond to this notice will result in: Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action; or Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental	correction, if the non-compliant amendment is one (including a submission for a request for continued amendment filed within a suspension period under <i>Quayle</i> action. If any of above boxes 1. to 4. are ch	of the following: a preliming examination (RCE) under 37 CFR 1.103(a) or (c), a hecked, the correction required.	nary amendment, a non-final am r 37 CFR 1.114), a supplementa nd an amendment filed in respo	nendment al anse to a
Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action; or Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental			compliant amendment is a non-f	inal
amendment.	Abandonment of the application if the non-confiled in response to a Quayle action; or Non-entry of the amendment if the non-com	compliant amendment is a		
Crystal Queen 571-272-1041		2	571-272-1041	
Legal Instruments Examiner (LIE), if applicable Telephone No.				
U.S. Patent and Trademark Office Part of Paper No. 99 PTOL-324 (01-06) Notice of Non-Compliant Amendment (37 CFR 1.121)		liant Amendment (37 CFR		er No. 998